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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/825,815	04/16/2004	Arnaud Hervas	(P3339) 18602-08904

CONFIRMATION NO. 8683

FORMALITIES LETTER



OC000000013087400

00758
FENWICK & WEST LLP
SILICON VALLEY CENTER
801 CALIFORNIA STREET
MOUNTAIN VIEW, CA 94041

Date Mailed: 06/28/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

08/17/2004 FFAMAIA2 00000076 10825815

01 FC:1051 130.00 0P

*A copy of this notice **MUST** be returned with the reply.*

Jeanne Heat

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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AUG 16 20040001/P00
U.S. Department of Commerce
Rev. 10/95
TRADEMAKES**TRANSMITTAL FORM**

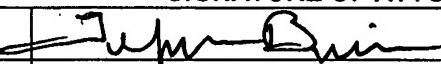
(to be used for all correspondence during pendency of filed application)

		Application Number	10/825,815
		Filing Date	April 16, 2004
		First Named Inventor	Arnaud Hervas
		Group Art Unit Number	2186
		Examiner Name	Not yet known
Total Number of Pages in This Submission	10	Attorney Docket Number	(P3339) 18602-08904

ENCLOSURES (check all that apply)

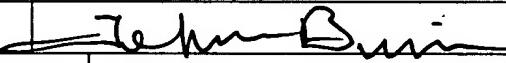
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|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) | <input type="checkbox"/> Issue Fee Transmittal |
| <input checked="" type="checkbox"/> Check Enclosed | <input type="checkbox"/> Letter to Chief Draftsperson |
| <input checked="" type="checkbox"/> Return Receipt Postcard | <input type="checkbox"/> Formal Drawing(s): |
| <input checked="" type="checkbox"/> Response to Notice to File Missing Parts | <input type="checkbox"/> [] Sheet(s) of Figure(s) [] |
| <input type="checkbox"/> Assignment & Recordation Cover Sheet | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Declaration | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input checked="" type="checkbox"/> Power of Attorney | <input type="checkbox"/> Certified Copy of Priority Document(s) |
| <input type="checkbox"/> Application Data Sheet | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A | <input checked="" type="checkbox"/> Notice To File Missing Parts Of Nonprovisional Application |
| <input type="checkbox"/> Copies of IDS Cited References | <input type="checkbox"/>
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| <input type="checkbox"/> Request for Corrected Filing Receipt | <input type="checkbox"/>
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| <input type="checkbox"/> Revocation and Substitute Power of Attorney | <input type="checkbox"/>
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REMARKS:**SIGNATURE OF ATTORNEY OR AGENT**

Signature:	
Attorney/Reg. No.:	Jeffrey Brill, Reg. No. 51,198
Dated:	8/11/04

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.

Signature:	
Typed or Printed Name:	Jeffrey Brill
Express Mail Mailing Number (optional):	
Dated:	8/11/04

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.



FEE TRANSMITTAL		<i>Complete if Known</i>	
for FY 2004		Application Number	10/825,815
		Filing Date	April 16, 2004
		First Named Inventor	Arnaud Hervas
		Examiner Name	Not yet known
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2186
TOTAL AMOUNT OF PAYMENT (\$ 130.00)		Attorney Docket No. (P3339) 18602-08904	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																													
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Deposit Account Number 19-2555 Deposit Account Name Fenwick & West LLP		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 25%;">Large Entity</th> <th style="text-align: left; width: 25%;">Small Entity</th> <th style="text-align: left; width: 50%;">Fee Description</th> <th style="text-align: right; width: 10%;">Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051 130</td> <td>2051 65</td> <td>Surcharge - late filing fee or oath</td> <td style="text-align: right;">130</td> </tr> <tr> <td>1052 50</td> <td>2052 25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053 130</td> <td>1053 130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812 2,520</td> <td>1812 2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>1804 920*</td> <td>1804 920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805 1,840*</td> <td>1805 1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251 110</td> <td>2251 55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252 420</td> <td>2252 210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253 950</td> <td>2253 475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254 1,480</td> <td>2254 740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255 2,010</td> <td>2255 1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401 330</td> <td>2401 165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402 330</td> <td>2402 165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403 290</td> <td>2403 145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451 1,510</td> <td>1451 1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452 110</td> <td>2452 55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453 1,330</td> <td>2453 665</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501 1,330</td> <td>2501 665</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502 480</td> <td>2502 240</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503 640</td> <td>2503 320</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460 130</td> <td>1460 130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807 50</td> <td>1807 50</td> <td>Processing fee under 37 CFR 1.17(g)</td> <td></td> </tr> <tr> <td>1806 180</td> <td>1806 180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021 40</td> <td>8021 40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809 770</td> <td>2809 385</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>1810 770</td> <td>2810 385</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>1801 770</td> <td>2801 385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802 900</td> <td>1802 900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: left; padding: 5px;">Other fee (specify) _____</td> <td colspan="2" style="text-align: right; padding: 5px;">SUBTOTAL (3) (\$ 130)</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Paid	1051 130	2051 65	Surcharge - late filing fee or oath	130	1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	1053 130	Non-English specification		1812 2,520	1812 2,520	For filing a request for ex parte reexamination		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		1251 110	2251 55	Extension for reply within first month		1252 420	2252 210	Extension for reply within second month		1253 950	2253 475	Extension for reply within third month		1254 1,480	2254 740	Extension for reply within fourth month		1255 2,010	2255 1,005	Extension for reply within fifth month		1401 330	2401 165	Notice of Appeal		1402 330	2402 165	Filing a brief in support of an appeal		1403 290	2403 145	Request for oral hearing		1451 1,510	1451 1,510	Petition to institute a public use proceeding		1452 110	2452 55	Petition to revive - unavoidable		1453 1,330	2453 665	Petition to revive - unintentional		1501 1,330	2501 665	Utility issue fee (or reissue)		1502 480	2502 240	Design issue fee		1503 640	2503 320	Plant issue fee		1460 130	1460 130	Petitions to the Commissioner		1807 50	1807 50	Processing fee under 37 CFR 1.17(g)		1806 180	1806 180	Submission of Information Disclosure Stmt		8021 40	8021 40	Recording each patent assignment per property (times number of properties)		1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))		1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))		1801 770	2801 385	Request for Continued Examination (RCE)		1802 900	1802 900	Request for expedited examination of a design application		Other fee (specify) _____		SUBTOTAL (3) (\$ 130)	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		Fee Description																																																																																																																													
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Jeffrey Brill	Registration No. (Attorney/Agent)	51,198
Signature			Date 8/11/04



IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT: Arnaud Hervas

APPLICATION NO.: 10/825,815

FILING DATE: April 16, 2004

TITLE: CACHE MANAGEMENT USING HISTORICAL ACCESS INFORMATION

EXAMINER: Not yet known

GROUP ART UNIT: 2186

ATTY. DKT. NO.: (P3339) 18602-08904

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: 8/11/04

By: Jeffrey Brill
Jeffrey Brill, Reg. No.: 51,198

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RESPONSE TO NOTICE TO FILE MISSING
PARTS OF APPLICATION

SIR:

Responsive to the Notice to File Missing Parts dated June 28, 2004 received in the above-identified patent application,

Enclosed are:

- a copy of the Notice to File Missing Parts;
- an original, signed Declaration;
- an original, signed Power of Attorney;
- an Application Data Sheet;

PATENT

- payment in the amount of \$130.00 for the
 application filing fee;
 fee for additional claims; and
 missing parts surcharge.
 Other
 Applicant claims small entity status under 37 C.F.R. § 1.27.

Respectfully submitted,
ARNAUD HERVAS

Dated: 8/11/04

By: Jeffrey Brill
Jeffrey Brill, Reg. No.: 51,198
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18602/08904/DOCS/1455853.1